



PE 100 - Black

Environnement Massif Central
 Donnons vie à vos déchets !

	<u>Property</u>	<u>Value</u>	<u>Standard</u>
PE 100 Black	MFI (190°C/60s/5.00kg)	2.40 - 3 g/10min	ISO 1133
	Density	0.955 - 0.970 g/cm3	
	Filler content (Method A)	0	ISO 3451-1
	Moisture rate	< 0,02%	
	Tensile stress at yield (50 mm/min)	22 Mpa	ISO 527
	Elongation at yield (50 mm/min)	11,00%	ISO 527
	Tensile modulus (1 mm/min)	1100 Mpa	ISO 527
	Elongation at break (50 mm/min)	140 %	ISO 527
	Flexural modulus (2 mm/min)	900 Mpa	ISO 178
	Impact resistance (Charpy 2 joules)	> 9 Kj/m²	ISO 179-1/1eA



PE 100 - Grey

Environnement Massif Central

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	<u>Property</u>	<u>Value</u>	<u>Standard</u>
PE 100 Grey	MFI (190°C/60s/5.00kg)	2.40 - 3 g/10min	ISO 1133
	Density	0.955 - 0.970 g/cm3	
	Filler content (Method A)	0	ISO 3451-1
	Moisture rate	< 0,02%	
	Tensile stress at yield (50 mm/min)	22 Mpa	ISO 527
	Elongation at yield (50 mm/min)	11,00%	ISO 527
	Tensile modulus (1 mm/min)	1100 Mpa	ISO 527
	Elongation at break (50 mm/min)	140 %	ISO 527
	Flexural modulus (2 mm/min)	900 Mpa	ISO 178
	Impact resistance (Charpy 2 joules)	> 9 Kj/m²	ISO 179-1/1eA